



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9121

SERIAL NUMBER 10/645,747	FILING DATE 08/20/2003  RULE	CLASS 136	GROUP ART UNIT 1753	ATTORNEY DOCKET NO. 500451-1004
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

## APPLICANTS

Eric W. McFarland, Santa Barbara, CA;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a CON of 10/057,223 01/25/2002 PAT 6,774,300  
 which claims benefit of 60/287,205 04/27/2001

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* SMALL ENTITY \*\*

\*\* 04/22/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 18	TOTAL CLAIMS 37	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <u>[Signature]</u> Initials _____				

## ADDRESS

38406  
 MICHAEL A. O'NEIL, P.C.  
 5949 SHERRY LANE, SUITE 820  
 DALLAS, TX  
 75225

## TITLE

Apparatus and method for photovoltaic energy production based on internal charge emission in a solid-state heterostructure

FILING FEE  RECEIVED 528	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit